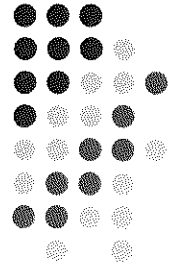


EMISSIONS SAFETY TESTING

A B R E A T H O F F R E S H A I R

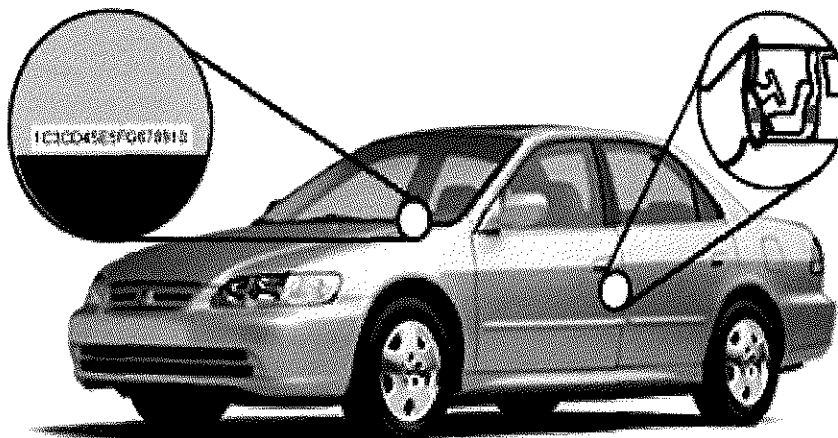


OBD VIN's

The support for OBD Vehicle Identification Numbers in the newer vehicles has been mandated by Federal Agencies and all vehicle manufacturers have complied for several years now. The OBD VIN, the dashboard VIN

in the windshield, and any VIN on the door post should all match the VIN on the registration. There are problems that occur when the vehicle computer is changed or the door is changed. In all cases, the VIN entered in the

emissions analyzer when there is mismatch must be the VIN on the vehicle registration; otherwise the vehicle owner will receive a suspension letter from DMV.



Program Updates

We have tested 125,003 vehicles as of May 19, 2011. Overall the failure rate is 6.39% for safety and 7.10% for emissions. There are 284 active stations and 1075 active inspectors. The inspector training required to become certified is a two part process; (1) take a

safety test at the DMV and (2) attend emissions training at SysTech. Call 401-222-1050 to schedule the DMV test and 401-737-0556 to schedule attendance in a SysTech class. The SysTech classes are typically held every two weeks

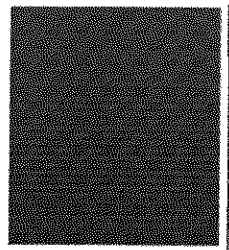
on Tuesdays starting at 4:00 PM at the SysTech facility, 114 Minnesota Ave Warwick, RI 02888. The Safety testing is performed at DMV on request, 325 Melrose Street Providence RI 02907.

Volume 1, Issue 3

June 1, 2011

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Fraud and Suspended Stations

During 2010, 20 test stations were brought before DMV for a hearing and suspended for fraudulent testing. Stations have been and can be suspended for a year, indefinitely or permanently from the program. It is very easy for the state to print a hearing report for any inspection performed in Rhode Island and to evaluate the test for suspicious characteristics. The OBDII tests have many characteristics that all

have to match. The DMV is regularly scanning the data from all the tests on every active station for abnormalities and requesting stations to come in for suspicious test hearings. As you can see fraudulent testing carries severe penalties. If you perform a fraudulent test you will be caught. It is not a matter of if, but when!



Inspection Tips

Out of State Inspections – Due to the number of college students, performing inspections on out of state vehicles is frequently requested. This is supported by the emissions inspection analyzer and stations should not hesitate to perform these tests. The student then mails a copy of the VIR to the DMV back home and can keep their registration in that state.

Passwords – Certified Inspection Technicians should keep their password private in order to stop anyone from using their identity to perform inspections. All Certified Inspection Technicians are personally responsible for the testing that is performed with their CIT number and may be suspended if the testing is fraudulent. The password may be easily changed by contacting SysTech.

Alt – Tab – If your analyzer's main screen goes grey and freezes, it may be due to a message in the background that needs

input but you cannot see the message box. Holding down the **Alt** keyboard key that is left of the spacebar and then pressing the **Tab** keyboard key will display the hidden message and allow you to answer the message and then continue.

Diesel OBD Tests – The 1997 and newer diesel vehicles that have a GVWR less than 8500 pounds may be tested at all the test stations using the standard OBD connector under the dash. Only the twenty four stations that are equipped with the opacity probe can test the 1996 and older diesel vehicles.

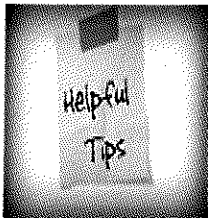
HelpDesk – The SysTech helpdesk 1-866-623-8378 is the number that must be called to request service in your station. When you call, enter 1 for service, 7 for Rhode Island, and then follow the prompts or enter 0 to speak with a representative or leave a message.

Supplies – If the test station maintains a spare

toner and a spare sticker ribbon at the test station, emergency trips to SysTech will be avoided and weekend printing problems can be solved by the emissions Inspector when the SysTech office is closed.

Compressed Air and the VIR printer – Recently we have come to test stations for a service call on the Vehicle Inspection Report printer and found that the station had been using shop air to blow out the dust in the printer. This is not a good idea as the printers react poorly to shop air and usually this does not help the problem and makes the problem worse. If there is a printer problem, just call the helpdesk and report request service.

Calibration gas – Remember to close the bottles after calibrating the bench, failure to close the bottles will let them empty through the analyzer and increase the use of calibration gas.



For program information visit our Rhode Island website at:

www.riinspection.org



SysTech
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ISO 14001:2004

SysTech is proud to announce that we have achieved ISO 14001:2004 certification for our environmental management system, a first in the I/M industry.

ISO 14001:2004 specifies requirements for an environmental management system to enable an organization to develop and implement a policy and objectives which take into account legal requirements and other requirements to which the organization subscribes, and information

about significant environmental aspects. It applies to those environmental



aspects that the organization identifies as those which it can control and those which it can influence.

ISO (International Organization for Standardization) is the source of the ISO 9000 and ISO 14000 families of quality and environmental management standards and some 15,000 International Standards for business, government and society. ISO is a network of national standards institutes from 146 countries working in partnership with international organizations, governments, industry, business and consumer representatives.

SysTech International, LLC

SysTech International, LLC (SysTech) was founded in July 1999 and is a Florida limited liability company. We have been in business for nine years. SysTech's business activities are dedicated 100% to the vehicle Inspection and Maintenance (I/M) industry. I/M is what we know and do.

In Rhode Island, SysTech supplies Program Management out of the Warwick

office working closely with the Department of Environmental Management and the Department of Motor Vehicles. The SysTech team in Rhode Island is comprised of a Program Manager, two Service Technicians, one Auditor and an Admin. Asst. This team provides the infrastructure and equipment service for 300 test stations that in total, test 350,000 vehicles per year.

The SysTech Corporate office and national helpdesk are located in Murray Utah.

At Your Service....

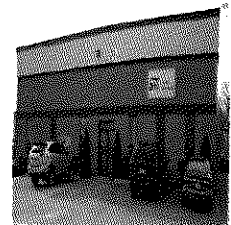
Frank Ofiero
Program Manager
SysTech International
114 Minnesota Ave
Warwick, RI 02888
(866) OBD-TEST (service)
(401) 737-0556 (phone)
(401) 737-5212 (fax)

Richard Carluci
Department of Motor Vehicles
325 Melrose Street
Providence, RI 02907
(401) 222-5260 (office)

Frank B Stevenson, P.E.
Supervising Air Quality Specialist
Office of Air Resources,
RIDEM
(401) 222-2808 ext 7021 (office)
(401) 222-2017 (fax)



SysTech Corporate Office



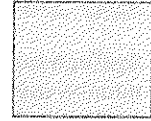
114 Minnesota Ave
Warwick, RI 02888

1-866-OB-TEST



State of Rhode Island

SysTech International, LLC
114 Minnesota Ave
Warwick, RI 02888



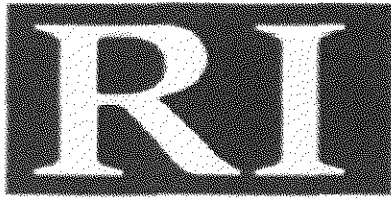
IMPORTANT NEWS ABOUT THE RHODE ISLAND EMISSIONS AND SAFETY PROGRAM!

COMPANY NAME
STREET ADDRESS
CITY, RI 22134



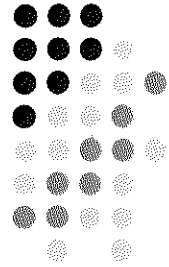
***SysTech
International***

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EMISSIONS SAFETY TESTING

A B R E A T H O F F R E S H A I R



2012 Stickers

It is that time of year again! We will be changing stickers at the 1st of the year.

The process has changed so please read this carefully.

Because of changes in the latest software version 11.02.12 released in November you will be able to pick up the 2012 stickers beginning December 15th. In the past new stickers were not distributed this early. The new software will not allow the use of 2012 stickers until January 1st 2012 and old sticker inventory is voided. So avoid the last minute rush and pick up the new 2012 stickers during our normal business hours between 8:00 AM and 5:00 PM Monday through Friday. The new stickers are Silver & Black.

(Insert Sticker Image Here)

To load your new 2012 stickers you must first

void all the 2011 stickers in your machine. All 2011 voided stickers must be locked in the secure cabinet drawer and will be picked up during your normal audit visits performed by Systech International personnel. Do not bring the old stickers to our office, they will be picked up.

On or after January 1, 2012 you must first void your 2011 sticker inventory. Here is the process to follow:

1. Go into the station menu and open manage sticker inventory.
2. Select "Damaged" from the Status drop down menu.
3. Enter the starting number found at the top of the page into the starting number box, Do the same for the ending number.

4. Click the Save button.

Now load your new roll of inspection stickers

Now to load your new 2012 stickers the process is as follows:

1. Select "Loaded" from the status drop down menu.
2. Scan the first sticker from your 2012 sticker roll.

Click the Save button

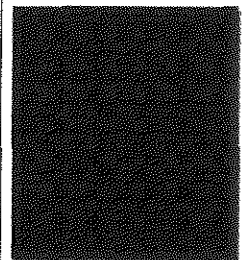
You are now ready to begin the New Year with your 2012 stickers. Should you have any questions or difficulty during this process please call the toll free service number at 1-(866)-OBD-TEST.

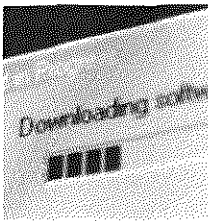
Volume 1, Issue 4

December 31, 2011

Inside this issue:

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Software Version 11.02.12

This past November you received the latest software release version 11.02.12. This was one of the most extensive updates performed to date.

There were many enhancements made behind the scenes which will go unnoticed during your normal operations. Some enhancements were to increase fraud detection and reporting while others were to improve testing operations.

The software release went very smooth due to the efforts of our volunteer beta testing stations. We worked closely with them to test the software before it was released to the entire network. Systech would like to thank them for their extra efforts.

The changes or enhancements you would see or recognize during normal operations are:

- ♦ Updated OBD blue box Firmware. This enhances the OBDII testing and allows the OBDII box to communicate with newer model year vehicles. During your first OBD test the blue box's lights will flash red and green. Once the lights stop flashing return to the previous screen and go back forward to run the test.
- ♦ Adjusted enter key focus during inspections. The default option for test screens are now highlighted removing the need to use the mouse.
- ♦ Corrected popup dialog boxes so that alt-tab is no longer necessary.
- ♦ Added a button to the main menu side bar to raise the dyne lift.
- ♦ Enhanced OBD VIRs to print out OBD instead of N/A under emissions.
- ♦ Enhanced all VIRs to include page numbers
- ♦ Added the ability to fail a previously passed vehicle for safety items on the retest.
- ♦ Corrected an issue causing the CIRT list not to update.
- ♦ Added a message to notify inspectors, if the machine is rebooted after the sticker is printed but before the VIR is printed, that the test was invalid and must be redone.

Vehicles with Readiness Monitor Issues

We recognize that certain vehicles present particular difficulty when attempting to set the readiness monitors after a repair or PCM reset.

A database of vehicles with known issues setting the readiness monitors, as published by the EPA, is maintained within the inspection software. These vehicles will automatically be directed to the appropriate tailpipe emissions test.

DMV may authorize an alternate test to an OBDII test (a tailpipe test) when the following procedures are followed:

- ♦ The drive cycle for the particular vehicle must be performed
- ♦ The vehicle must have been driven at least a week and accumulated approximately 300 miles from the point of failure
- ♦ The number of incomplete monitors must not exceed that of the initial failure
- ♦ There must not be any DTCs in the system

When a vehicle is presented for inspection always perform the complete initial safety & emission inspection. Do not turn a vehicle away because a MIL is on or the monitors

are not set. This is particularly important as the vehicle in question may be recognized by the EPA as previously described and not be required to set the readiness monitors. Any request for an alternate test (tailpipe test) will not be honored without documentation of the initial inspection and mileage of the failure.

Please contact the Safety and Emission Control Office at 222-3878 or 222-5260 for authorization to perform a tailpipe test as needed. Please note that the vehicle may have to be presented to DMV for diagnostic verification.

For program information visit our Rhode Island website at:

www.riinspection.org



Safety & Emission Inspection Program Enforcement

The Safety & Emission Control office has recently stepped up the prosecution of Inspectors and Inspection Stations performing fraudulent OBD2 tests and improper safety inspections.

Inspection data is continuously monitored by DMV

and Systech International for electronic evidence of fraudulent testing.

With the recent involvement of the Rhode Island State Police, the Safety & Emission Inspection Hearing Board has issued over 60 station suspensions and

over 80 Inspector suspensions in 2011 alone.

If you are thinking of plugging into a different car to obtain passing OBD2 test results, don't do it. It is not a matter of "if you will be caught" but "when you will be caught".



Systech Corporate Office

Certified Inspector Training

To become a Certified Inspector in the State of Rhode Island you must first pass the Safety Training Course offered by DMV. Once you complete the safety portion you may register for the Emissions Training Course held by Systech International. You must pass both training courses to become a Certi-

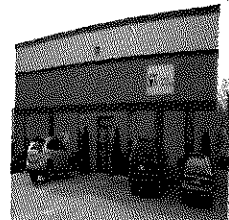
fied Safety and Emissions Inspector in the State of Rhode Island.

Safety Course

You can register for the safety course by calling DMV at 401-222-1050. This course is held at the DMV facility at 325 Melrose Street Providence, RI 02907. You must be 18 years old and have a valid

driver's license Emission Course

The Emission portion of the certification process is held by Systech International's at our office at 114 Minnesota Avenue, Warwick, Rhode Island. This course is held the 2nd Tuesday of each month



114 Minnesota Ave
Warwick, RI 02888

Systech International New Personnel

Hello! My name is Frank Ofiero and I have been your Program Manager for the past seven months. I have not met all of you personally as of yet so I wanted to take this opportunity to thank you on behalf of myself and Systech International for your efforts and to wish you all a Merry Christmas and Happy New Year.

In this edition of our bi-annual Newsletter you will find important information regarding program improvements such as Fraud Enforcement, Software upgrades, 2012 stickers, and more. Our hope is that this information will help make the transition into the New Year go as smoothly as possible. Please remember our

office will be closed on Monday December 26, 2011 and January 2, 2012 in observance of the holidays so come in for early for any supplies you may need. Have a safe and Happy New Year!

Sincerely,
Frank Ofiero
Program Manager
SysTech International

At Your Service....

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Program Manager
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Warwick, RI 02888
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(401) 737-0556 (phone)
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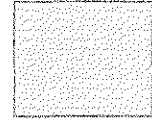
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State of Rhode Island

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IMPORTANT NEWS ABOUT THE RHODE ISLAND EMISSIONS AND SAFETY PROGRAM!

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